

**IN THE DRAWINGS:**

The attached sheets of drawings include changes to FIGs. 1, 2, 3A-C and 7. These sheets replace the original sheets that included FIGs. 1, 2, 3A-C and 7.

## REMARKS

Claims 1-3, 7-9 have been amended. Claims 1-9 remain. No new matter has been added.

The Applicant would like to thank the Examiner for the courtesy extended in granting a telephone interview on November 29, 2005 to discuss this matter. Attorney Kosakowski (Reg. No. 33,394) and Examiner Ware discussed the prior art and amending the claims to place the rejected claims in condition for allowance. No agreement was reached.

The Official Action is taken up in order as follows:

1. The drawings stand objected to because certain figures allegedly fail to show labels for certain elements and axes.

In response, FIGS. 1, 2, 3A-3C, and 7 have been amended to better define the particular elements (e.g., equalizer sections) and drawing axes, specifically as these elements are referenced in the specification, as discussed in the aforementioned telephone interview with the Examiner. It is respectfully submitted that these figures are now acceptable.

2. The specification stands objected to in two alleged locations. However, as a result of the aforementioned telephone interview with the Examiner, the objection to the specification is respectfully deemed to be misplaced, because the text in the two noted locations does not exist anywhere in the specification. As a result, it is respectfully requested that this objection be removed.

3. At the request of the Office Action, the specification has been checked and any minor errors have been corrected by amendment. No new matter has been added.

4-5. Claims 1-9 stand rejected under 35 U.S.C. § 112, first paragraph, for allegedly failing to satisfy the enablement requirement.

In response, and as a result of the aforementioned telephone interview with the Examiner, the specification and certain of the claims have been amended, together with FIGS. 1, 2 and 7, to better and consistently clarify throughout that the equalizer, for example, the “equalizer arrangement” 100 of FIG. 1, comprises a number of “equalizer sections” 1-12 arranged in “equalizer banks,” for example in FIG. 1 the equalizer sections 1-6 are in a first bank of equalizers, while the equalizer sections 7-12 are in a second bank of equalizers. The use of “equalizer bank” language already appears in the specification with respect to the discussion relating to FIG. 2.

The foregoing amendment was done to avoid any confusion that may have been caused by any inconsistent usage of the words “equalizer” and “equalizer sections” in the specification as filed. No new matter has been added. As a result, it is respectfully requested that the enablement rejection be removed and that claims 1-9 be passed to issuance.

6. Claim 7 stands rejected under 35 U.S.C. § 112, first paragraph, for allegedly failing to satisfy the written description requirement. Specifically, the Office Action contends that there is no support for “gain G3” and a “third equalizer section.”

In response, and as a result of the aforementioned telephone interview with the Examiner, the specification along with claim 7 has been amended, together with FIGS. 1, 2 and 7, to clarify that the equalizer, for example, the “equalizer arrangement” 100 of FIG. 1, comprises a number of “equalizer sections” 1-12. Also, all references to the specific equalizer gain of “G3” have been removed from the specification and from claim 7. No new matter has been added. As a result, it is respectfully requested that the written description rejection be removed and that claims 1-9 be passed to issuance.

For all the foregoing reasons, reconsideration and allowance of claims 1-9 is hereby respectfully requested.

If a telephone interview could assist in the prosecution of this application, please call the undersigned attorney.

Respectfully submitted,

Patrick O'Shea

Patrick J. O'Shea  
Registration No. 35,305  
O'Shea, Getz & Kosakowski, P.C.  
1500 Main Street, Suite 912  
Springfield, Massachusetts 01115  
Telephone: (413) 731-3100 x102